

1 **ABSTRACT**

2 An event distribution and event handling system receives a first event at a
3 first event filter. The first event filter has a set of associated filter criteria, which is
4 applied to the first event. If the first event satisfies the filter criteria, the first event
5 is transformed into a second event and the second event is communicated to a
6 second event filter having a set of associated filter criteria. The second event filter
7 is associated with an event consumer, which performs an action if the second
8 event satisfies the filter criteria associated with the second event filter. The second
9 event includes an event header having a standard format and a payload having
10 multiple payload objects.
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